

**INFORMATION DISCLOSURE
CITATION**

ATTY. DOCKET NO.

SERIAL NO.

3665-129

10/520,079

APPLICANT

NAJIB et al

(Use several sheets if necessary)

FILING DATE

GROUP

April 22, 2005

1626

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|-----------------|---------|----------------|-------|----------|-------------------------------|
| | 7,385,082 | 06/2008 | Delhomel et al | | | |
| | 10/520,079 | 04/2005 | Najib et al | | | |
| | 11/493,040 | 07/2006 | Delhomel et al | | | |
| | 3,558,612 | 01/1971 | Kuhn et al | | | |
| | 5,523,302 | 06/1996 | Cain et al | | | |
| | 4,190,671 | 02/1980 | Vanstone et al | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|--|--|-------------|---------|---------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| | | 78 06279 | 10/1978 | FR | | | | |
| | | WO 00/23073 | 04/2000 | WIPO | | | | |
| | | 0 947 511 | 10/1999 | EP | | | | |
| | | 2 841 900 | 1/2004 | FR | | | | |
| | | 1 254 658 | 11/2002 | EP | | | | |

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

| | |
|--|---|
| | Byrn, et al, "Solid State Chemistry of Drugs", 2 nd ed., SSCI, Inc., Chapter 10, pg 232-247, 1999 |
| | Sogawa et al, "3,4-Dihydroxychalcones as Potent 5-Lipoxygenase and Cyclooxygenase Inhibitors", JOURNAL OF MEDICINAL CHEMISTRY, AMERICAN CHEMICAL SOCIETY, WASHINGTON, US, vol. 36, no. 24, 1993, pp. 3904-3909. |
| | Nakamura et al, "Synthesis and Biological Activities of Fluorinated Chalcone Derivatives", BIOORGANIC & MEDICINAL CHEMISTRY, ELSEVIER SCIENCE LTD, GB, vol. 10, no. 3, March 2002, pp. 699,706. |
| | Calliste et al, "Chalcones: Structural Requirements for Antioxidant, Estrogenic and Antiproliferative Activities", ANTICANCER RESEARCH, HELENIC ANTICANCER INSTITUTE, ATHENS, GR, vol. 21, no. 6A, 2001, pp. 3949-3956. |
| | Furman et al, "Di-tert-Butylhydroxylated Flavonoids Protect Endothelial Cells Against Oxidized LDL-Induced Cytotoxicity", JOURNAL OF BIOCHEMICAL AND MOLECULAR TOXICOLOGY, WILEY, NEW YORK, NY, US, vol. 15, no. 5, 2001, pp. 270-278. |
| | Lim et al, "Synthesis of flavonoids and their effects on aldose reductase and sorbitol accumulation in streptozotocin-induced diabetic rat tissues", JOURNAL OF PHARMACY AND PHARMACOLOGY, LONDON, GB, vol. 53, no. 5, May 2001, pp. 653-668. |
| | |
| | |

*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.
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Form PTO-FB-A820 (Also PTO-1449)

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| | FILING DATE | GROUP |
| | April 22, 2005 | 1626 |

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

| | |
|--|--|
| | PATENT ABSTRACTS OF JAPAN, vol. 018, no. 415, 4 August 1994 & JP 06 122623 A, 6 May 1994. |
| | PATENT ABSTRACTS OF JAPAN, vol. 012, no. 209, 15 June 1988 & JP 63 010720 A, 18 January 1988. |
| | Haraguchi et al, "Antioxidative and Superoxide Scavenging Activities of Retrochalcones in Glycyrrhiza Inflata", BIOORGANIC & MEDICINAL CHEMISTRY, ELSEVIER SCIENCE LTD, GB, vol. 6, no. 3, March 1998, pp. 339-347. |
| | CHEMICAL ABSTRACTS SERVICE XP002236041, abstract & Oganessian et al, "Study of structure-activity (A) interrelations in the flavonoid series. I. Synthesis of chalcone derivatives and quantitative SA analysis", KHIMIKO-FARMATSEVIICHESKII ZHURNAL, vol. 20, no. 6, 1986, pp. 696-702. |
| | Hsu et al, "Structure-Activity Relationships of Substituted Flavonoids. (I), TAIWAN-KEXUE - FORMOSANSCIENCE, TAIPEI, TW, vol. 27, no.1/2, 1973, pp. 23-26. |
| | Szajda et al, "New alkoxycarbonylalkyl oxychalcones and their alpha, beta-dibromo derivatives of potential antimicrobial activity", DIE PHARMAZIE, GERMANY, EAST MAR 1989, vol. 44, no. 3, March 1989. pp. 190-191. |
| | Stoll et al, "Chalcone derivatives antagonize interactions between the human oncoprotein MDM2 and p53", BIOCHEMISTRY, AMERICAN CHEMICAL SOCIETY. EASTON, PA, US, vol. 40, no. 2, 16 January 2001, pp. 336-344. |
| | DATABASE, CHEMICAL ABSTRACTS SERVICE, XP002271329, abstract & Shi et al, "Synthesis of ethyl flavone (or chalcone) oxyisobutyrate and its derivatives as antilipemic agents", TAIWAN YAOXUE XAZHI, vol. 27, no. 1-2, 1975, pp. 12-16. |
| | DATABASE CHEMICAL ABSTRACTS SERVICE, XP002271330, abstract & Palanowski et al, "Synthesis of potent vasoactive compounds. I. phenylacrylophenone derivatives", ACTA POLONIAE PHARMACEUTICA (ENGLISH TRANSLATION), vol. 24, no. 6, 1967, pp. 567-574. |
| | DATABASE, CHEMICAL ABSTRACTS SERVICE, XP002271331, abstract & JP 54 019947 A (Taisho Pharmaceutical Co.) 15 February 1979. |
| | DATABASE, CHEMICAL ABSTRACTS SERVICE, XP002271332, abstract & Safak et al, "Chalcones. II. Synthesis of some chalcone derivatives and their antifungal activity against Candida albicans", FABAD FARMASOTIK BILIMLER DERGISI, vol. 8, no. 2, 1983, pp. 80-88. |
| | DATABASE, CHEMICAL ABSTRACTS SERVICE, XP002271333, abstract & JP 05 255655 A, (Kanebo Ltd), 5 October 1993. |
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